

Application of: Nicholls

Application No.: 09/644,937

Filed: August 23, 2000

METHOD AND APPARATUS FOR

EVALUATING MOLECULAR

SIMILARITY

Group Art Unit: 2857

Examiner: Assouad, P.

Attorney Docket No.: 9476-003-999

RECEIVED

PRELIMINARY AMENDMENT UNDER 37 C.F.R. § 1.115

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

For:

Prior to prosecution on the merits, please amend the specification and pending claim and insert new claims as indicated. This amendment is accompanied by (a) Appendix A showing amended paragraphs of the specification; (b) Appendix Billow Bi

AMENDMENT

In The Specification

Please amend the specification as follows:

Replace the paragraph beginning at page 8, line 5 with:

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An additional aspect considered by Mestres et al. is the issue of molecules existing in multiple structural conformations, i.e. energetically there may be more than one possible structure for a given molecule. Mestres et al. calculate the similarity indexes of all pairs of conformations